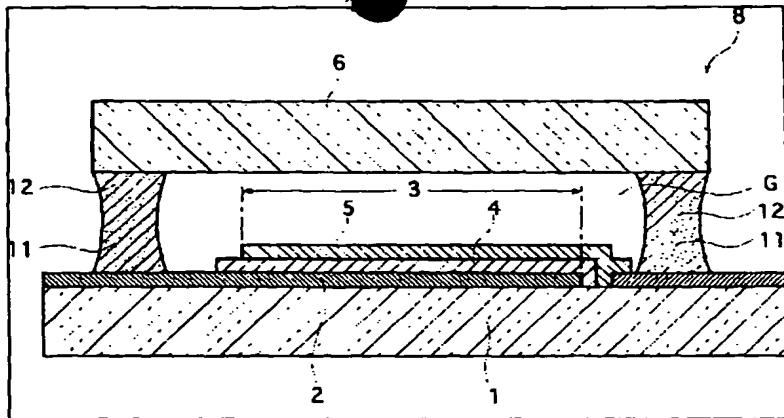


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Title Terms: ORGANIC; ELECTROLUMINESCENT; ELEMENT; ADHESIVE; AGENT; CONTAIN ; WATER; ABSORB; MATERIAL; FORMING; PERIPHERAL; GLASS; SUBSTRATE

Derwent Class: L03; U14; X26

International Patent Class (Main): H05B-033/04

International Patent Class (Additional): H05B-033/10

File Segment: CPI; EPI

Manual Codes (CPI/A-N): L03-C04

Manual Codes (EPI/S-X): U14-J02; X26-J

WPI Acc No: 2000-275969/ 200024

XRAM Acc No: C00-083831

XRXPX Acc No: N00-207353

Organic electroluminescent element for use as display device, has water absorption film consisting of graphite formed on interior side of sealing substrate arranged opposing element substrate

Patent Assignee: FUTABA DENSHI KOGYO KK (FUTK)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000068048	A	20000303	JP 98240484	A	1998082	200024 B

Priority Applications (No Type Date): JP 98240484 A 19980826

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2000068048	A	7		H05B-033/04	

Abstract (Basic): JP 2000068048 A

NOVELTY - Cathode (9) is laminated on an organic layer (8) in turn laminated on anode (6) consisting of transparent electrically conductive film (3) formed on element substrate (2). Light emission portion (4) of predetermined pattern is formed and a water absorption film (11) consisting of graphite is formed on the interior side of the sealing substrate (10) arranged opposing the element substrate through preset space.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the organic electroluminescent element manufacturing method.

USE - For use as display device.

ADVANTAGE - Enables to absorb water components effectively without complicating the structure. Suppresses the growth of dark spots and